Atty. Dkt. No.	
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## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

LOW-FRICTION SLI	[DING MECHANISM,	LOW-FRICTION	AGENT	COMPOSITION	AND	METHOI
OF FRICTION REDU	JCTION					
the specification of	which (check one)					
	is attached hereto.					
<u>X</u>	was filed on Aug. or PCT Internation was amended on _	al Application N	Number	PCT/IB2004/0		

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with

Atty. Dkt. No.	

which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?
2003-206197	Japan	6 August 2003	Yes	
2003-208264	Japan	21 August 2003	Yes	
2003-206199	Japan	6 August 2003	Yes	
PCT/IB2004/002552	International Bureau of WIPO	6 August 2004	Yes	

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date
	,

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Atty.	Dkt.	No.	

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number
7.4			

I HEREBY APPOINT the registered attorneys and agents at Customer Number 22428

## Customer Number: 22428

to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith.

I request that all correspondence be directed to:

Richard L. Schwaab FOLEY & LARDNER LLP Customer Number: 22428

Telephone: (202) 672-5414 Facsimile: (202) 672-5399

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Residence Chazay d'Azergues France
Citizenship French
Post Office Address 21 rue clos chapuis 69380 Chazay d'Azergues
France
- Andrews
Inventor's Signature
Date 1st December 2005

Name of second inventor	Shigeki TAKESHIMA
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	c/o NIPPON OIL CORPORATION
	8, Chidori-cho, Naka-ku, Yokohama-shi,
	Kanagawa 231-0815 Japan
Inventor's Signature	
Date	
Name of third inventor	Shozaburo KONISHI
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	c/o NIPPON OIL CORPORATION
	8, Chidori-cho, Naka-ku, Yokohama-shi,
	Kanagawa 231-0815 Japan
Inventor's Signature	
Date .	
	·
Name of fourth inventor	Makoto KANO
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	3-405, 4-2-1, Ryokuen, Izumi-ku, Yokohama-shi,
	Kanagawa 245-0002 Japan
Inventor's Signature	
Date	·
Name of fifth inventor	Yutaka MABUCHI
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	37-28-305, Ikebukuro, Naka-ku, Yokohama-shi,
	Kanagawa 231-0834 Japan
Inventor's Signature	
Date	

Atty.	Dkt.	No.			

Name of sixth inventor	Takao ISHIKAWA
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	Gadenminamiyamate 6-13, 25, Negishikazodai,
	Naka-ku, Yokohama-shi, Kanagawa 231-0835 Japan
Inventor's Signature	
Date	
Name of seventh inventor	Takafumi UENO
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	3-206, 6, Honmokumiyabara, Naka-ku, Yokohama-shi,
	Kanagawa 231-0804 Japan
Inventor's Signature	
Date	
Name of eighth inventor	Kiyotaka NAKAMURA
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	2-14-3, Isogo, Isogo-ku, Yokohama-shi,
	Kanagawa 235-0016 Japan
Inventor's Signature	
Date	
Name of ninth inventor	Takahiro HAMADA
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	3-3-1-A203, Tsurumichuo, Tsurumi-ku, Yokohama-shi,
	Kanagawa 230-0051 Japan
Inventor's Signature	
Date	

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OF FRICTION RED	UCTION
the specification of	which (check one)
·	is attached hereto.
<u> X</u>	was filed on <u>Aug. 6, 2004</u> as United States Application Number or PCT International Application Number <u>PCT/IB2004/002552</u> and was amended on (if applicable).

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Parent
ent Number
-

I HEREBY APPOINT the registered attorneys and agents at Customer Number 22428

# Customer Number: 22428

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Richard L. Schwaab FOLEY & LARDNER LLP Customer Number: 22428

Telephone: (202) Facsimile: (202)

(202) 672-5414 (202) 672-5399

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Name of first inventor	Jean Michel MARTIN
Residence	Chazay d'Azergues France
Citizenship	French
Post Office Address	21 rue clos chapuis 69380 Chazay d'Azergues
	France
Inventor's Signature	
Date	•

Name of second inventor	Shigeki TAKESHIMA
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	c/o NIPPON OIL CORPORATION
Fost Office Address	8, Chidori-cho, Naka-ku, Yokohama-shi,
	Kanagawa 231-0815 Japan
T	Shigeki Takeshina
Inventor's Signature	11 / 29 / 2005
Date	11 / 21 / 2003
Name of third inventor	Shozaburo KONISHI
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	c/o NIPPON OIL CORPORATION
	8, Chidori-cho, Naka-ku, Yokohama-shi,
	Kanagawa 231-0815 Japan
Inventor's Signature	Shoraburo Konishi
Date	11/29/2005
Name of fourth inventor	Makoto KANO
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	3-405, 4-2-1, Ryokuen, Izumi-ku, Yokohama-shi,
	Kanagawa 245-0002 Japan
Inventor's Signature	
Date	
Name of fifth inventor	Yutaka MABUCHI
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	37-28-305, Ikebukuro, Naka-ku, Yokohama-shi,
	Kanagawa 231-0834 Japan
Inventor's Signature	
Date	

Atty. Dkt. No.\_\_\_\_

Name of sixth inventor	Takao ISHIKAWA	
Residence	Yokohama, Japan	
Citizenship	Japanese	
Post Office Address	Gadenminamiyamate 6-13, 25, Negishikazodai,	
	Naka-ku, Yokohama-shi, Kanagawa 231-0835 Japan	
Inventor's Signature	<u> </u>	
Date		
Date		
Name of seventh inventor	Takafumi UENO	
Residence	Yokohama, Japan	
Citizenship	Japanese	
Post Office Address	3-206, 6, Honmokumiyabara, Naka-ku, Yokohama-shi,	
	Kanagawa 231-0804 Japan	
Inventor's Signature		
Date		
Name of eighth inventor	Kiyotaka NAKAMURA	
Residence	Yokohama, Japan	
Citizenship	Japanese	
Post Office Address	2-14-3, Isogo, Isogo-ku, Yokohama-shi,	
	Kanagawa 235-0016 Japan	
Inventor's Signature		
Date		
Name of ninth inventor	Takahiro HAMADA	
Residence	Yokohama, Japan	
Citizenship	Japanese	
Post Office Address	3-3-1-A203, Tsurumichuo, Tsurumi-ku, Yokohama-shi	
	Kanagawa 230-0051 Japan	
Inventor's Signature		

Atty. Dkt. No.\_\_\_\_

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PCT Parent	Parent	Parent
Application Number	Filing Date	Patent Number
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Name of first inventor	Jean Michel MARTIN
Residence	Chazay d'Azergues France
Citizenship	French
Post Office Address	21 rue clos chapuis 69380 Chazay d'Azergues
	France
Inventor's Signature	
Date	

Name of second inventor	Shigeki TAKESHIMA
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	c/o NIPPON OIL CORPORATION
	8, Chidori-cho, Naka-ku, Yokohama-shi,
	Kanagawa 231-0815 Japan
Inventor's Signature	
Date	
Name of third inventor	Shozaburo KONISHI
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	c/o NIPPON OIL CORPORATION
	8, Chidori-cho, Naka-ku, Yokohama-shi,
	Kanagawa 231-0815 Japan
Inventor's Signature	
Date	
	·
Name of fourth inventor	Makoto KANO
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	3-405, 4-2-1, Ryokuen, Izumi-ku, Yokohama-shi,
	Kanagawa 245-0002 Japan
Inventor's Signature	Makoto Tano
Date	11/24/2005
Name of fifth inventor	Yutaka MABUCHI
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	37-28-305, Ikebukuro, Naka-ku, Yokohama-shi,
	Kanagawa 231-0834 Japan
Inventor's Signature	Mutopo Milneli

Atty. Dkt. No.\_\_\_\_

Name of sixth inventor	Takao ISHIKAWA
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	Gadenminamiyamate 6-13, 25, Negishikazodai,
	Naka-ku, Yokohama-shi, Kanagawa 231-0835 Japan
Inventor's Signature	Jakas Mshikawa
Date	11 / 30 / 2005
Name of seventh inventor	Takafumi UENO
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	3-206, 6, Honmokumiyabara, Naka-ku, Yokohama-shi,
	Kanagawa 231-0804 Japan
Inventor's Signature	Takapuni Clavo
Date	11/23/2005
Name of eighth inventor	Kiyotaka NAKAMURA
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	2-14-3, Isogo, Isogo-ku, Yokohama-shi,
	Kanagawa 235-0016 Japan
Inventor's Signature	Typale Nabamure
Date	11/24/2005
•	
Name of ninth inventor	Takahiro HAMADA
Residence	Yokohama, Japan
Citizenship	Japanese
Post Office Address	3-3-1-A203, Tsurumichuo, Tsurumi-ku, Yokohama-shi,
	Kanagawa 230-0051 Japan
Inventor's Signature	Takahira Hamada
Date	(1/24/2005

Page 5 of 5